20200702_data_release_notes

Overview of submissions: 2020

Jan 01, 2020	1,026,969
Feb 01, 2020	1,041,077
Mar 01, 2020	1,055,499
Apr 02, 2020	1,084,731
May 01, 2020	1,136,163
Jun 01, 2020	1,142,645
Jul 01, 2020	1,255,451

Overview of changes in the release of July 2, 2020

Content

Brief	Explanation
ClinGen Hearing Loss Variant Curation Expert Panel	ClinGen Hearing Loss Variant Curation Expert Panel submitted 24 novel variant interpretations and updates to 3 records.
ClinGen RASopathy Variant Curation Expert Panel	ClinGen RASopathy Variant Curation Expert Panel submitted 20 novel variant interpretations.
Color	Color submitted 21,101 novel variant interpretations and updates to 25,141 records.
CeGaT Praxis fuer Humangenetik Tuebingen	CeGaT Praxis fuer Humangenetik Tuebingen submitted 786 novel variant interpretations and updates to 19,465 records.
Integrated Genetics /Laboratory Corporation of America	Integrated Genetics/Laboratory Corporation of America submitted 4,480 novel variant interpretations and updates to 494 records.
Molecular Genetics Laboratory, London Health Sciences Centre	Molecular Genetics Laboratory, London Health Sciences Centre submitted 1,890 novel variant interpretations.
Genetic Services Laboratory, University of Chicago	Genetic Services Laboratory, University of Chicago submitted updates to 679 records.
Leiden Open Variation Database	Leiden Open Variation Database submitted 546 novel variant interpretations, from LOVD databases for the BRIP1, ERCC4, FANCC, FANCD2, FANCE, FANCF, FANCG, FANCI, FANCL, MAD2L2, RAD51, RAD51C, RFWD3, SLX4, UBE2T, and XRCC2 genes.
Personalized Diabetes Medicine Program, University of Maryland School of Medicine	Personalized Diabetes Medicine Program, University of Maryland School of Medicine submitted 174 novel variant interpretations and updates to 232 records.
coming soon: changes to single-letter protein changes	We will soon change the way we reporting of single-letter protein changes, e.g. V600E: • we will remove ~4000 values that we calculated previously but that are no longer supported by our processing • we will stop reporting single-letter codes for stop lost • we will start reporting values that we did not calculate previously for missense variants that are not SNVs (e.g. for short insertions, deletions, or inversions)

coming soon: changes to variant position, reference and alternate alleles are reported in variant_summary.txt. We will add columns for vcf_pos, vcf_ref, and vcf_alt. Variants that are in scope for our VCF file will have their position and ref alternate alleles in variant_summary.txt.

We will add columns for vcf_pos, vcf_ref, and vcf_alt. Variants that are in scope for our VCF file will have their position reported in the old fields: Start, Stop, ReferenceAllele, AlternateAllele. A variant is expected to be reported one way or the other, but not both.

This change will make variant_summary.txt more consistent with ClinVar's VCV XML file.

Please contact us as clinvar@ncbi.nlm.nih.gov if you have questions or comments about this change.

Soon we will change the way we handle p. expressions that are incomplete because they lack an accession.version, e.g. p. Tyr1863Cys. We will store these descriptions in the XML files as alternate names, rather than as HGVS expressions.

Overview of submissions: 2019

759562
778673
782638
787656
795045
811551
819827
825177
881419
888298
889968
893196

are stored in XML

Overview of submissions: 2018

Jan 01, 2018	579543
Feb 01, 2018	582113
Mar 01, 2018	593651
Apr 01, 2018	610005
May 01, 2018	645149
Jun 01, 2018	676018
Jul 01, 2018	676575
Aug 01, 2018	685942
Sep 01, 2018	701880
Oct 01, 2018	708726
Nov 01, 2018	715516
Dec 01, 2018	749203

Overview of submissions: 2017

Jan 01, 2017	396005
Feb 01, 2017	405182

406220
446265
482941
486420
488658
492592
504299
512373
517157
519359

Overview of submissions: 2016

Feb 01, 2016 176710 Mar 01, 2016 178032 Apr 01, 2016 180549 May 01, 2016 181155 Jun 01, 2016 192617
Apr 01, 2016 180549 May 01, 2016 181155
May 01, 2016 181155
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Jun 01, 2016 192617
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Jul 01, 2016 204415
Aug 01, 2016 209842
Sep 01, 2016 210200
Oct 01, 2016 213499
Nov 01, 2016 236420
Dec 01, 2016 240042

Overview of submissions: 2015

Jan 01, 2015	149013
Feb 01, 2015	156999
Mar 01, 2015	162455
Apr 01, 2015	171408
May 01, 2015	172044
Jun 01, 2015	173236
Jul 01, 2015	184506
Aug 01, 2015	154686
Sep 01, 2015	158580
Oct 01, 2015	160538
Nov 01, 2015	170931
Dec 01, 2015	172006

Overview of submissions: 2014

Jan 01, 2014	68204
Feb 01, 2014	73492
Mar 01, 2014	83343
Apr 01, 2014	111501
May 01, 2014	112349
Jun 01, 2014	117209
Jul 01, 2014	127132
Aug 01, 2014	127557
Sep 1, 2014	143114
Oct 1, 2014	143601
Nov 1, 2014	144117
Dec 1, 2014	148008

Overview of Submissions: 2013

Apr 05, 2013	30333
May 01, 2013	30386
Jun 01, 2013	39047
Jul 01, 2013	39170
Aug 01, 2013	45901
Sep 01, 2013	50263
Oct 01, 2013	52047
Nov 01, 2013	64750
Dec 01, 2013	64881